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File 15:ABI/Inform(R) 1971-2008/Jan 29
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     16:Gale Group PROMT(R) 1990-2008/Jan 17
File
         (c) 2008 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2008/Jan 14
         (c) 2008 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 275: Gale Group Computer DB(TM) 1983-2008/Jan 24
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File 621: Gale Group New Prod. Annou. (R) 1985-2008/Jan 14
         (c) 2008 The Gale Group
File
       9:Business & Industry(R) Jul/1994-2008/Jan 28
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      20:Dialog Global Reporter 1997-2008/Jan 29
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File 476: Financial Times Fulltext 1982-2008/Jan 29
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File 610: Business Wire 1999-2008/Jan 29
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File 613:PR Newswire 1999-2008/Jan 29
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     24:CSA Life Sciences Abstracts 1966-2007/Aug
File
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File 634:San Jose Mercury Jun 1985-2008/Jan 25
         (c) 2008 San Jose Mercury News
File 636: Gale Group Newsletter DB(TM) 1987-2008/Jan 28
         (c) 2008 The Gale Group
File 810: Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
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         (c) 2008 FIZ TECHNIK
File 348: EUROPEAN PATENTS 1978-2007/ 200804
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File 349:PCT FULLTEXT 1979-2008/UB=20080117UT=20080110
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S4
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 4/3,K/1
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DIALOG(R)File 20:Dialog Global Reporter
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52869697

Event Brief of Q3 2006 ntl Earnings Conference Call - Part 1 FAIR DISCLOSURE WIRE

November 08, 2006

JOURNAL CODE: WFDW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 4632

... controls on the old NTLI side as it seek to reduce bad debt levels and make sure that it is acquiring the right type of customers . 1. Those who pay their bill on time and have low churn characteristics. 2. Has some impact on net adds but also helps ARPU and ultimate profitability as improves the... Telewest. 2. Focus is on making sure Co. acquires valuable customers and that it is compliant with its own credit and acquisition policies to keep poor paying customers out of the base. 3. Will begin the outsourcing of sales order entry processing and outbound sales calls during 4Q06. 4. Will also be consolidating the inbound sales teams in 1007. 4. Three-billing system migrations. 1. Having multiple billing systems increases complexity for the customer -facing staff and internal teams. 2. Increases the number of hands off. 3. Customers ... Would like to see a rebranded cable customer service win awards like that as Virgin Mobile does. 2. 90% of customer rating the service as good or very good is an outstanding result and a good target for Co. to shoot across the whole business. 4. Sales Transformation: 1. Changes Co. is making are also about ensuring it is attracting and pleading profitable quality customers into its base. 1. Helps to reduce churn and bad debt and grow ARPU and ultimately profitability. 2. A critical part of the reduction in bad debt and churn. 2. Co. is consolidating its brand and marketing management across NTLI and Telewest and driving a single set of consistent marketing messages...

... each individual channel, Co. is determined to grow efficiency and effectiveness. 1. Co. is refocusing its efforts within direct sales to improve performance and drive poor performance out of the business. 6. Co. is improving the integrated approach across products, marketing, sales, and field operations to ensure a truly unified approach.

4/3,K/2 (Item 1 from file: 348) DIALOG(R)File 348:EUROPEAN PATENTS

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01862297

SIGNAL PROCESSING DEVICE, SIGNAL PROCESSING METHOD, PROGRAM, AND RECORDING MEDIUM

SIGNALVERARBEITUNGSEINRICHTUNG, SIGNALVERARBEITUNGSVERFAHREN, PROGRAMM UND AUFZEICHNUNGSMEDIUM

DISPOSITIF DE TRAITEMENT DE SIGNAL, PROCEDE DE TRAITEMENT DE SIGNAL, PROGRAMME, ET SUPPORT D'ENREGISTREMENT

PATENT ASSIGNEE:

SONY CORPORATION, (214028), 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 141-0001, (JP), (Applicant designated States: all) INVENTOR:

KONDO, Tetsujiro, c/o Sony Corporation7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 1410001, (JP)

```
YOSHIKAWA, Kazushic/o Sony Corporation, 7-35, Kitashinagawa 6-chome,
    Shinagawa-ku, Tokyo 1410001, (JP)
  KOKUBO, Tetsushic/o Sony Corporation, 7-35, Kitashinagawa 6-chome,
    Shinagawa-ku, Tokyo 1410001, (JP)
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    Shinagawa-ku, Tokyo 1410001, (JP)
  OBANA, Michimasac/o Sony Corporation, 7-35, Kitashinagawa 6-chome,
    Shinagawa-ku, Tokyo 1410001, (JP)
  KANEMARU, Masanoric/o Sony Corporation, 7-35, Kitashinagawa 6-chome,
    Shinagawa-ku, Tokyo 1410001, (JP)
  KASAMA, Hideoc/o Sony Corporation, 7-35, Kitashinagawa 6-chome,
    Shinagawa-ku, Tokyo 1410001, (JP)
LEGAL REPRESENTATIVE:
  Korber, Martin Hans (88321), Mitscherlich & Partner Patentanwalte
    Sonnenstrasse 33, 80331 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 1640906 A1 060329 (Basic)
                              WO 2005001762 050106
APPLICATION (CC, No, Date):
                              EP 2004746160 040615; WO 2004JP8690 040615
PRIORITY (CC, No, Date): JP 2003184017 030627
DESIGNATED STATES: DE; FR; GB
EXTENDED DESIGNATED STATES: AL; HR; LT; LV; MK
INTERNATIONAL PATENT CLASS (V7): G06T-001/00
INTERNATIONAL CLASSIFICATION (V8 + ATTRIBUTES):
IPC + Level Value Position Status Version Action Source Office:
 G06T-0001/00
                A I F B 19950101 20050113 H EP
ABSTRACT WORD COUNT: 177
 Figure number on first page: 111
LANGUAGE (Publication, Procedural, Application): English; English; Japanese
```

FULLTEXT AVAILABILITY:

Available Text Language Update Word Count CLAIMS A (English) 200613 1731 SPEC A (English) 200613 148906 Total word count - document A 150637 Total word count - document B Total word count - documents A + B 150637

# ...SPECIFICATION Fig. 4.

For example, signals of the actual world 1, which are an image for example, are imaged on the photoreception face of a CCD (Charge Coupled Device) which is an example of the sensor 2. The CCD, which is an example of the sensor 2, has integration properties, so difference...

...a function F(x, y, z, t), wherein position x, y, z, inthree-dimensional space, and point-in-time t, are variables.

The amount of charge accumulated in the detecting device which is a CCD is approximately proportionate to the intensity of the light cast onto the entire photoreception face having...

4/3, K/3(Item 2 from file: 348) DIALOG(R) File 348: EUROPEAN PATENTS

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01792666

Scalable and error resilient digital rights management (DRM) for scalable

media

Skalierbares und fehlerfestes Verwalten von digitalen Rechten fur skalierbares Medium

Gestion de droits numeriques, a echelle variable et resistant aux erreurs, pour media a echelle variable

PATENT ASSIGNEE:

MICROSOFT CORPORATION, (749861), One Microsoft Way, Redmond, Washington 98052-6399, (US), (Proprietor designated states: all)

INVENTOR:

Zhu, Bin, 5915 Crescent Drive, Edina Minnesota 55436, (US)

Yuan, Chun, Institute of Human Machine Interaction & Media Int, Computer Dept.Beijing, (CN)

Li, Shipeng, 9634 222nd Ct. NE, RedmondWashington 98053, (US) LEGAL REPRESENTATIVE:

Grunecker, Kinkeldey, Stockmair & Schwanhausser Anwaltssozietat (100721), Maximilianstrasse 58, 80538 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 1465426 A1 041006 (Basic)

EP 1465426 A1 041006

EP 1465426 B1 070425

APPLICATION (CC, No, Date): EP 2004006611 040318;

PRIORITY (CC, No, Date): US 405973 030401

DESIGNATED STATES: AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IT; LI; LU; MC; NL; PL; PT; RO; SE; SI; SK; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK

INTERNATIONAL PATENT CLASS (V7): H04N-007/167; H04N-007/24; H04L-009/00 INTERNATIONAL CLASSIFICATION (V8 + ATTRIBUTES):

IPC + Level Value Position Status Version Action Source Office:

H04N-0007/167 A I F B 20060101 20040706 H EP

H04N-0007/24 A I L B 20060101 20040706 H EP

H04L-0009/00 A I L B 20060101 20040706 H EP

ABSTRACT WORD COUNT: 88

NOTE:

Figure number on first page: 1

LANGUAGE (Publication, Procedural, Application): English; English; English FULLTEXT AVAILABILITY:

Language	Update	Word Count
(English)	200441	2169
(English)	200717	2197
(German)	200717	1823
(French)	200717	2669
(English)	200441	8541
(English)	200717	9057
c - document	: A	10712
c - document	: В	15746
- document	s A + B	26458
	(English) (English) (German) (French) (English) (English) - document	(English) 200441 (English) 200717 (German) 200717 (French) 200717 (English) 200441

... SPECIFICATION words, the second service level. The license and charge server 208 charges a fee for service level two, and sends the key(s) 222 for quality layer two 108.

User three 214 has also seen the low resolution version of the video downloaded on his home computer and now wants to see the entire movie on a good screen. Hearing of the special effects in the movie, user three 214 wants very good video quality. User three 214 requests a license 224 for service level three, that is, quality layer three 110 of the user three 214 the key(s) 226 for quality layer three 110.

User four 216, a videophile, has only the best video equipment and wants to...

...SPECIFICATION words, the second service level. The license and charge server 208 charges a fee for service level two, and sends the key(s) 222 for quality layer two 108.

User three 214 has also seen the low resolution version of the video downloaded on his home computer and now wants to see the entire movie on a good screen. Hearing of the special effects in the movie, user three 214 wants very good video quality. User three 214 requests a license 224 for service level three, that is, quality layer three 110 of the exemplary SMLFE stream 100. The license and charge server 208 sends user three 214 the key(s) 226 for quality layer three 110.

User four 216, a videophile, has only the best video equipment and wants to...

4/3,K/4 (Item 1 from file: 349) DIALOG(R)File 349:PCT FULLTEXT (c) 2008 WIPO/Thomson. All rts. reserv.

01537571

GENIUS ADAPTIVE DESIGN

MODELE D'ADAPTATION AU GENIE

Patent Applicant/Inventor:

CABINALLA Linda, 1145 Delaware St, Fairfield, CA 94533, US, US

(Residence), US (Nationality), (Designated for all)

Patent and Priority Information (Country, Number, Date):

Patent: WO 200781519 A2 20070719 (WO 0781519)

Application: WO 2006US48704 20061219 (PCT/WO US2006048704)
Priority Application: US 2005755291 20051230; US 2006756607 20060105; US 2006778313 20060301; US 2006783018 20060315; US 2006786906 20060328; US 2006852794 20061018

Designated States:

(All protection types applied unless otherwise stated - for applications 2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM GT HN HR HU ID IL IN IS JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MY MZ NA NG NI NO NZ OM PG PH PL PT RO RS RU SC SD SE SG SK SL SM SV SY TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

- (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR
- (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
- (AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW
- (EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 520275

Fulltext Availability: Detailed Description

#### Detailed Description

... liquid crystals. One or more of the following may change color: all or part of casing (a strip of liquid crystals), buttons, "display". CP \*\* = Sleek quality plastic casing, safeguards against common hazards like:

. | | | | | | | . Colon bars (I) are the product Boxed shape...answering for some time, then maybe u is somewhere too far from where they should be, or is busy w (with) something else, or is poor employee (lazy))-4E010Alternator: (sys must have designated level of)-5E020 Remote Control Stick: (generates images, eq: abstract versions of C=stylus)-5G061 Dyslexia SW... 4/3, K/5(Item 2 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2008 WIPO/Thomson. All rts. reserv. 01066614 \*\*Image available\*\* METHOD AND SYSTEM FOR MEDIA PROCEDE ET SYSTEME POUR CONTENU MULTIMEDIA Patent Applicant/Inventor: RISAN Hank, 515 Washington Street, Santa Cruz, CA 95060, US, US (Residence), US (Nationality) FITZGERALD Edward Vincent, 100 Peach Terrace, Santa Cruz, CA 95060, US, US (Residence), US (Nationality) Legal Representative: GALLENSON Mavis S (et al) (agent), Ladas & Parry, 5670 Wilshire Boulevard, Suite 2100, Los Angeles, CA 90036, US, Patent and Priority Information (Country, Number, Date): WO 200396340 A2 20031120 (WO 0396340) Patent: Application: WO 2003US14878 20030510 (PCT/WO US03014878) Priority Application: US 2002379979 20020510; US 2002378011 20020510; US 2002218241 20020813; US 2002235293 20020904; US 2002304390 20021125; US 2002325243 20021218; US 2003364643 20030210; US 2003451231 20030228; US 2003430843 20030505; US 2003430477 20030505 Designated States: (Protection type is "patent" unless otherwise stated - for applications prior to 2004) AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR (OA) BF BJ CF CG CI CM GA GN GO GW ML MR NE SN TD TG (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW (EA) AM AZ BY KG KZ MD RU TJ TM Publication Language: English Filing Language: English Fulltext Word Count: 222812

impacts, heat, discoloration, etc.-D: Dots (...) are the plastic casing

Fulltext Availability: Detailed Description

Detailed Description ... file.

27

Inserting the media storage device into the home audio/video device enables the user to experience the media file in an Uncompressed high quality manner, replicating the original form of the media file.

In many instances, all that is needed is a click of the mouse to strip the...

...because you can't control the original on the computer. Therefore, users may be less likely to use a computer to record/capture/reproduce a poor quality version. Once the user does capture the media file, it is a mediocre sounding copy. This fundamental concept of recording companies giving a less...thereby obviating the need to compress the media file used on client system 21 0.

Advantageously, the user will no longer need to suffer through poor quality output as a result of severely compressed media files.

0

It is noted that when adapted to be implemented in conjunction with a secure file...

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File 350:Derwent WPIX 1963-2008/UD=200806
         (c) 2008 The Thomson Corporation
File 344: Chinese Patents Abs Jan 1985-2006/Jan
         (c) 2006 European Patent Office
File 347: JAPIO Dec 1976-2007/Sep (Updated 080116)
         (c) 2008 JPO & JAPIO
File 371:French Patents 1961-2002/BOPI 200209
         (c) 2002 INPI. All rts. reserv.
File
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File 475: Wall Street Journal Abs 1973-2008/Jan 28
         (c) 2008 The New York Times
File 583: Gale Group Globalbase (TM) 1986-2002/Dec 13
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S6
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 8/3, K/1
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DIALOG(R)File 350:Derwent WPIX
(c) 2008 The Thomson Corporation. All rts. reserv.
0014811290 - Drawing available
WPI ACC NO: 2005-158978/200517
XRPX Acc No: N2005-133990
Content distribution system using internet, transmits content managed by
management unit, to receiver according to band allocation result of band
scheduling unit
Patent Assignee: MATSUSHITA DENKI SANGYO KK (MATU)
Patent Family (1 patents, 1 countries)
```

Patent Application

Number Kind Date Number Kind Date Update
JP 2005051486 A 20050224 JP 2003281033 A 20030728 200517 B

Priority Applications (no., kind, date): JP 2003281033 A 20030728

Patent Details

Number Kind Lan Pg Dwg Filing Notes

JP 2005051486 A JA 16 21

Alerting Abstract ...NOVELTY - A receiving unit (6) of transmitter (1) receives band addition requirement from a receiver (2). A charging unit (7) performs charging with respect to a user based on the band addition requirement. A transmitting unit (3) transmits the content managed by the management unit (4), to receiver according to the band...

...ADVANTAGE - The quality of the displayed image is improved and the

 $\dots$ ADVANTAGE - The quality of the displayed image is improved and the content download time is reduced...

8/3,K/2 (Item 1 from file: 347) DIALOG(R)File 347:JAPIO (c) 2008 JPO & JAPIO. All rts. reserv.

08303226 \*\*Image available\*\*
SYSTEM FOR DISTRIBUTING CONTENT

PUB. NO.: 2005-051486 [JP 2005051486 A] PUBLISHED: February 24, 2005 (20050224)

INVENTOR(s): ARAI YUIKO

APPLICANT(s): MATSUSHITA ELECTRIC IND CO LTD APPL. NO.: 2003-281033 [JP 2003281033] FILED: July 28, 2003 (20030728)

## ABSTRACT

PROBLEM TO BE SOLVED: To provide a content distributing system capable of arbitrarily shortening a download time when distributing a content and arbitrarily increasing image quality displayed in streaming by buying and selling or leasing a band between a transmitting device and a receiving one.

SOLUTION: The transmitting device 1 comprises...

...for receiving a content transmission request from the receiving device 2 or a band addition request for changing the band assignment of the content, a charging means 7 for charging a user according to the band addition request, a band scheduling means 5 for assigning the band according to the band addition request, a content management means...

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      16:Gale Group PROMT(R) 1990-2008/Jan 17
File
         (c) 2008 The Gale Group
File 148: Gale Group Trade & Industry DB 1976-2008/Jan 14
         (c)2008 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 275: Gale Group Computer DB(TM) 1983-2008/Jan 24
         (c) 2008 The Gale Group
File 621: Gale Group New Prod. Annou. (R) 1985-2008/Jan 14
         (c) 2008 The Gale Group
       9:Business & Industry(R) Jul/1994-2008/Jan 28
File
         (c) 2008 The Gale Group
      20:Dialog Global Reporter 1997-2008/Jan 29
File
         (c) 2008 Dialog
File 476: Financial Times Fulltext 1982-2008/Jan 29
         (c) 2008 Financial Times Ltd
File 610: Business Wire 1999-2008/Jan 29
         (c) 2008 Business Wire.
File 613:PR Newswire 1999-2008/Jan 29
         (c) 2008 PR Newswire Association Inc
     24:CSA Life Sciences Abstracts 1966-2007/Aug
File
         (c) 2007 CSA.
File 634:San Jose Mercury Jun 1985-2008/Jan 25
         (c) 2008 San Jose Mercury News
File 636: Gale Group Newsletter DB(TM) 1987-2008/Jan 28
         (c) 2008 The Gale Group
File 810: Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
     13:BAMP 2008/Jan W3
File
         (c) 2008 The Gale Group
      75:TGG Management Contents(R) 86-2008/Jan W2
File
         (c) 2008 The Gale Group
      95:TEME-Technology & Management 1989-2008/Jan W3
File
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File 348: EUROPEAN PATENTS 1978-2007/ 200804
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File 349:PCT FULLTEXT 1979-2008/UB=20080117UT=20080110
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Set
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             R? ? OR CUSTOMER? ? OR SHOPPER? ? OR BUYER? ? OR PURCHASER? ?
             OR SUBSCRIBER? ?)
S2
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             OR EXTRACT? OR PLAY OR PLAYED OR VIEWED?)
S3
     16731015
              POOR OR GOOD OR BAD
S4
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            2 S1(50N)S2(50N)S3
S6
            0 S5 NOT S4
S7
          149
                S1 AND S2 AND S3
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S8
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S9
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S10
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S11
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                S9 NOT S10
S12
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                S11 AND PY>2003
S13
           10
              RD (unique items)
? t10/3,k/all; t13/3,k/all
              (Item 1 from file: 348)
 10/3, K/1
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2008 European Patent Office. All rts. reserv.
02024827
Wireless transmission system
Funkubertragungssystem
Systeme de transmission sans fil
PATENT ASSIGNEE:
  Sony Deutschland GmbH, (7231840), Kemperplatz 1, 10785 Berlin, (DE),
    (Applicant designated States: all)
  SONY CORPORATION, (214028), 7-35, Kitashinagawa 6-chome, Shinagawa-ku,
    Tokyo 141-0001, (JP), (Applicant designated States: all)
  SONY ELECTRONICS, INC., (1360226), One Sony Drive, Park Ridge, New Jersey
    07656, (US), (Applicant designated States: all)
INVENTOR:
  Krupezevic, Dragen, Sony International (Europe) GmbHHedelfinger Str.61,
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  Ratni, Mohamed, Sony International (Europe) GmbHHedelfinger Str.61, 70327
    Stuttgart, (DE)
  Amir-Alikhani, Sony International (Europe) GmbHHedelfinger Str.61, 70327
    Stuttgart, (DE)
  Brankovic, Veselin Stuttgart Technology Center, Sony International
    (Europe) GmbHHedelfinger St.61, 70327 Stuttgart, (DE)
  Sasaki, Kazuji, c/o Sony Corporation, 7-35, Kitashinagawa 6-chome, Tokyo
    141-0001, (JP)
  Fukuzawa, Keiji, c/o Sony Corporation, 7-35, Kitashinagawa 6-chome, Tokyo
    141-0001, (JP)
  Kawasaki, Kenichi, Sony Electronics Inc. 16450 West Bernado Drive, MZ
    7205San Diego, CA 92128, (US)
LEGAL REPRESENTATIVE:
  Rupp, Christian et al (88331), Mitscherlich & Partner Patent- und
    Rechtsanwalte Sonnenstrasse 33, 80331 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 1626536 A2 060215 (Basic)
                              EP 1626536 A3 060510
APPLICATION (CC, No, Date):
                              EP 2005024428 010611;
PRIORITY (CC, No, Date): US 593178 000613
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE; TR
EXTENDED DESIGNATED STATES: AL
RELATED PARENT NUMBER(S) - PN (AN):
  EP 1319274
             (EP 2001942172)
INTERNATIONAL CLASSIFICATION (V8 + ATTRIBUTES):
IPC + Level Value Position Status Version Action Source Office:
  H04L-0012/28
                  A I F B 20060101 20051222 H EP
  H04L-0012/56
                   A I L B 20060101 20060322 H EP
  H01Q-0001/00
                   A I L B 20060101 20060322 H EP
  H01Q-0001/24
                   A I L B 20060101 20060322 H EP
ABSTRACT WORD COUNT: 77
```

#### NOTE:

Figure number on first page: 1

LANGUAGE (Publication, Procedural, Application): English; English; English FULLTEXT AVAILABILITY:

Available Text Language Update Word Count CLAIMS A (English) 200607 296 SPEC A (English) 200607 3307

Total word count - document A 3604

Total word count - document B 0

Total word count - documents A + B 3604

## ... SPECIFICATION Is free of charge,

f) some charges may be applied for real time, delay sensitive, applications like video and audio telephony,

## Application Examples:

- a) User downloads a high quality video content from PDS within couple of minutes (data rates larger than 100 Mbit/s). The data is memorized on the memory entity (e. g. miniature hard...
- ...provided by the underground service company. Underground service company will have satisfied users, and take a payment for advertisement.

  Advertisement is included in free of charge content.
  - d) User passes near the PSD and pickup in walking by pressing the button at UT, (within the seconds) his personal information content. For example he takes...
- ...PSD and make a classic audio or video telephony using UT, which is through fast internet connection further in real time provided to the addressed user. This service is not free of charge, but make a direct competition to mobile network service providers (3G). Due to the lower system cost and no infrastructure in background, the final price...
- ...play station capability and play against other user having UT with play station capability by wireless  $60~\mathrm{GHz}$  broadband link. This service is free of charge .
  - h) User has UT and standing close to PSD is downloading internet information during waiting for his bus. This service is free of charge .
  - i) User is driving the car and during waiting for the green light he is downloading content of the interest, by using 60 GHz communications j) User...
- ...GHz PDS unit Large store and for example airport axe offering free of charge navigation service for their environments and entertainment program.' Content provided for user may be also free of charge, but aligned with commercials, coming from owner of the PSD unit.
  - 1) By giving to user free of charge UT or TRF, to obtain only selected (limited by provider of the free terminal) content,
  - m) While buying some snacks in small 24-hours convenience...

10/3,K/2 (Item 2 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2008 European Patent Office. All rts. reserv.

01862297 SIGNAL PROCESSING DEVICE, SIGNAL PROCESSING METHOD, PROGRAM, AND RECORDING SIGNALVERARBEITUNGSEINRICHTUNG, SIGNALVERARBEITUNGSVERFAHREN, PROGRAMM UND AUFZEICHNUNGSMEDIUM DISPOSITIF DE TRAITEMENT DE SIGNAL, PROCEDE DE TRAITEMENT DE SIGNAL, PROGRAMME, ET SUPPORT D'ENREGISTREMENT PATENT ASSIGNEE: SONY CORPORATION, (214028), 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 141-0001, (JP), (Applicant designated States: all) INVENTOR: KONDO, Tetsujiro, c/o Sony Corporation7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 1410001, (JP) YOSHIKAWA, Kazushic/o Sony Corporation, 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 1410001, (JP) KOKUBO, Tetsushic/o Sony Corporation, 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 1410001, (JP) SHIRAKI, Hisakazuc/o Sony Corporation, 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 1410001, (JP) OBANA, Michimasac/o Sony Corporation, 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 1410001, (JP) KANEMARU, Masanoric/o Sony Corporation, 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 1410001, (JP) KASAMA, Hideoc/o Sony Corporation, 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 1410001, (JP) LEGAL REPRESENTATIVE: Korber, Martin Hans (88321), Mitscherlich & Partner Patentanwalte

Sonnenstrasse 33, 80331 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 1640906 A1 060329 (Basic) WO 2005001762 050106

EP 2004746160 040615; WO 2004JP8690 040615 APPLICATION (CC, No, Date): PRIORITY (CC, No, Date): JP 2003184017 030627

DESIGNATED STATES: DE; FR; GB

EXTENDED DESIGNATED STATES: AL; HR; LT; LV; MK

INTERNATIONAL PATENT CLASS (V7): G06T-001/00

INTERNATIONAL CLASSIFICATION (V8 + ATTRIBUTES):

IPC + Level Value Position Status Version Action Source Office:

A I F B 19950101 20050113 H EP G06T-0001/00

ABSTRACT WORD COUNT: 177

NOTE:

Figure number on first page: 111

LANGUAGE (Publication, Procedural, Application): English; English; Japanese FULLTEXT AVAILABILITY:

Available Text Language Update Word Count

> CLAIMS A (English) 200613 1731

> (English) 200613 SPEC A 148906

Total word count - document A 150637

Total word count - document B

Total word count - documents A + B 150637

## ... SPECIFICATION Fig. 4.

For example, signals of the actual world 1, which are an image for example, are imaged on the photoreception face of a CCD ( Charge Coupled Device) which is an example of the sensor 2. The CCD, which is an example of the sensor 2, has integration properties, so difference...

...a function F(x, y, z, t), wherein position x, y, z, inthree-dimensional space, and point-in-time t, are variables.

The amount of charge accumulated in the detecting device which is a CCD is approximately proportionate to the intensity of the light cast onto the entire photoreception face having...component extracting unit 201 extracts non-continuity component, which is portions other than the portion where the fine line has been projected, from the input image. The non-continuity component extracting unit 201 supplies non-continuity component information indicating the extracted non-continuity component, along with the input image, to the peak detecting unit 202 and the monotonous increase/decrease detecting unit 203. Details of the processing for extracting the non-continuity component will be described later.

In step S202, the peak detecting unit 202 eliminates the non-continuity component from the input image, based on the non-continuity component information supplied from the non-continuity component extracting unit 201, so as to leave only pixels including the continuity component in the input image. Further, in step S202, the peak detecting unit 202 detects peaks.

That is to say, in the event of executing processing with the vertical direction...

...so that the error between the block and a planar value is below a predetermined threshold value, thereby extracting the non-continuity component.

The input image is supplied to a block extracting unit 221, and is also output without change.

The block extracting unit 221 extracts blocks, which are made up of a predetermined number of pixels, from the input image. For example, the block extracting unit 221 extracts a block made up of  $7 \times 7$  pixels, and supplies this to a planar approximation unit 222. For example, the block extracting unit 221...

- ...b-hat in Expression (32)), the level of planar transposing (c-hat in Expression (32)), and the difference between the pixel values of the input image and the approximation values represented by the plane, calculated in planar approximation processing, can be used as features. Fig. 46 is a flowchart for describing processing for extracting the continuity component with the non-continuity component extracting unit 201 of which the configuration is shown in Fig. 43, instead of the processing for extracting the non-continuity component corresponding to step S201. The processing of step S241 through step S245 is the same as the processing of step S221...
- $\dots$ processing with the peak detecting unit 202 through the continuousness detecting unit 204 becomes easier.

Fig. 47 is a flowchart for describing other processing for extracting the continuity component with the non-continuity component extracting unit 201 of which the configuration is shown in Fig. 43, instead of the processing for extracting the non-continuity component corresponding to step S201. The processing of step S261 through step S265 is the same as the processing of step S221...output from the actual world estimating unit 102 based on such an assumption, and outputs the integral value as an output pixel value M (output image). Note that with the present embodiment, an input pixel value is described as P, and an output pixel value is described as M in order...

```
(Item 3 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2008 European Patent Office. All rts. reserv.
Method and device for generating data, method and device for restoring data
Verfahren und Vorrichtung zum Erzeugen von Daten, Verfahren und Vorrichtung
    zur Wiederherstellung von Daten
Procede et dispositif pour la generation des donnees, procede et dispositif
    pour la restauration des donnees
PATENT ASSIGNEE:
  SONY CORPORATION, (214022), 7-35, Kitashinagawa 6-chome, Shinagawa-ku,
    Tokyo, (JP), (Applicant designated States: all)
INVENTOR:
  Haneda, Naoya, c/o Sony Corporation, 7-35, Kitashinagawa 6-chome,
    Shinagawa-ku, Tokyo, (JP)
  Tsutsui, Kyoya, c/o Sony Corporation, 7-35, Kitashinagawa 6-chome,
    Shinagawa-ku, Tokyo, (JP)
LEGAL REPRESENTATIVE:
  Muller - Hoffmann & Partner (101521), Patentanwalte, Innere Wiener
    Strasse 17, 81667 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 1486950 A1 041215 (Basic)
APPLICATION (CC, No, Date): EP 2004013388 040607;
PRIORITY (CC, No, Date): JP 2003163152 030609
DESIGNATED STATES: DE; FR; GB
EXTENDED DESIGNATED STATES: AL; HR; LT; LV; MK
INTERNATIONAL PATENT CLASS (V7): G10L-019/14
ABSTRACT WORD COUNT: 123
NOTE:
  Figure number on first page: 1
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                           Update
                                     Word Count
      CLAIMS A (English) 200451
                                      1148
      SPEC A
               (English) 200451
                                     20845
Total word count - document A
                                     21993
Total word count - document B
Total word count - documents A + B
                                     21993
```

...SPECIFICATION data itself cannot be recorded onto a recording medium, thereby protecting the high-quality content from unauthorized copying, so the contents provider can provide fixed- charge contents-use services wherein a user can play a content in high- quality sound any number of times as long as within a predetermined limit of time.

It is also possible to prevent the distribution data from being...

10/3,K/4 (Item 4 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2008 European Patent Office. All rts. reserv.

#### 01792666

Scalable and error resilient digital rights management (DRM) for scalable media

Skalierbares und fehlerfestes Verwalten von digitalen Rechten fur skalierbares Medium

Gestion de droits numeriques, a echelle variable et resistant aux erreurs, pour media a echelle variable

PATENT ASSIGNEE:

MICROSOFT CORPORATION, (749861), One Microsoft Way, Redmond, Washington 98052-6399, (US), (Proprietor designated states: all)

INVENTOR:

Zhu, Bin, 5915 Crescent Drive, Edina Minnesota 55436, (US)

Yuan, Chun, Institute of Human Machine Interaction & Media Int, Computer Dept.Beijing, (CN)

Li, Shipeng, 9634 222nd Ct. NE, RedmondWashington 98053, (US) LEGAL REPRESENTATIVE:

Grunecker, Kinkeldey, Stockmair & Schwanhausser Anwaltssozietat (100721), Maximilianstrasse 58, 80538 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 1465426 A1 041006 (Basic)

EP 1465426 A1 041006

EP 1465426 B1 070425

APPLICATION (CC, No, Date): EP 2004006611 040318;

PRIORITY (CC, No, Date): US 405973 030401

DESIGNATED STATES: AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IT; LI; LU; MC; NL; PL; PT; RO; SE; SI; SK; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK

INTERNATIONAL PATENT CLASS (V7): H04N-007/167; H04N-007/24; H04L-009/00 INTERNATIONAL CLASSIFICATION (V8 + ATTRIBUTES):

IPC + Level Value Position Status Version Action Source Office:

H04N-0007/167 A I F B 20060101 20040706 H EP

H04N-0007/24 A I L B 20060101 20040706 H EP

H04L-0009/00 A I L B 20060101 20040706 H EP

ABSTRACT WORD COUNT: 88

NOTE:

Figure number on first page: 1

LANGUAGE (Publication, Procedural, Application): English; English; English FULLTEXT AVAILABILITY:

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Available Text Language
                          Update
                                    Word Count
     CLAIMS A (English) 200441
                                    2169
     CLAIMS B (English) 200717
                                     2197
               (German) 200717
     CLAIMS B
                                    1823
     CLAIMS B (French) 200717
                                    2669
              (English) 200441
     SPEC A
                                    8541
               (English) 200717
     SPEC B
                                    9057
                                    10712
Total word count - document A
Total word count - document B
                                    15746
Total word count - documents A + B
                                    26458
```

...SPECIFICATION license 220 for a higher service level than the base quality layer 102 seen by user one 210, placing an order to the license and charge server 208. User two 212 orders quality layer two 108, or in other words, the second service level. The license and charge server 208 charges a fee for service level two, and sends the key(s) 222 for quality layer two 108.

User three 214 has also seen the low resolution version of the video downloaded on his home computer and now wants to see the entire movie on a good screen. Hearing of the special effects in the movie, user...

...three 214 requests a license 224 for service level three, that is,

quality layer three 110 of the exemplary SMLFE stream 100. The license and charge server 208 sends user three 214 the key(s) 226 for quality layer three 110.

User four 216, a videophile, has only the best video equipment and wants to...

...SPECIFICATION license 220 for a higher service level than the base quality layer 102 seen by user one 210, placing an order to the license and charge server 208. User two 212 orders quality layer two 108, or in other words, the second service level. The license and charge server 208 charges a fee for service level two, and sends the key(s) 222 for quality layer two 108.

User three 214 has also seen the low resolution version of the video downloaded on his home computer and now wants to see the entire movie on a good screen. Hearing of the special effects in the movie, user...

...three 214 requests a license 224 for service level three, that is, quality layer three 110 of the exemplary SMLFE stream 100. The license and charge server 208 sends user three 214 the key(s) 226 for quality layer three 110.

User four 216, a videophile, has only the best video equipment and wants to...

10/3,K/5 (Item 5 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2008 European Patent Office. All rts. reserv.

## 01291638

Digital content downloading system using networks System zur Fernladung von digitalen Inhaltsdaten mittels Netzwerken Systeme de telechargement de contenus digitaux utilisant des reseaux PATENT ASSIGNEE:

MITSUBISHI DENKI KABUSHIKI KAISHA, (7281370), 7-3, Marunouchi 2-chome, Chiyoda-kuTokyo 100-8310, (JP), (Proprietor designated states: all) INVENTOR:

Yamanaka, Hideaki, c/o Mitsubishi Denki K.K., 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310, (JP)

Moriyama, Teruhiko, c/o Mitsubishi Denki K.K., 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310, (JP)

Kikuchi, Katsuaki, c/o Mitsubishi Denki K.K., 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310, (JP)

LEGAL REPRESENTATIVE:

Bohnenberger, Johannes et al (55291), Meissner, Bolte & Partner Postfach 86 06 24, 81633 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 1109369 A2 010620 (Basic)

EP 1109369 A3 040728

EP 1109369 A3 040728

EP 1109369 B1 070718

APPLICATION (CC, No, Date): EP 2000122876 001020;

PRIORITY (CC, No, Date): JP 99355330 991215

DESIGNATED STATES: DE; FR; GB

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS (V7): H04L-029/06; H04L-012/14; G06F-017/60; G07F-019/00

INTERNATIONAL CLASSIFICATION (V8 + ATTRIBUTES):

IPC + Level Value Position Status Version Action Source Office:

```
A I F B 20060101 20061012 H EP
  H04L-0029/06
                  A I L B 20060101 20061012 H EP
  H04L-0012/14
                  A I L B 20060101 20061012 H EP
  G06Q-0020/00
  G07F-0019/00
                  A I L B 20060101 20061012 H EP
ABSTRACT WORD COUNT: 192
NOTE:
  Figure number on first page: 2
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                          Update
                                   Word Count
      CLAIMS A (English) 200125
                                      2747
      CLAIMS B (English) 200729
                                      2539
      CLAIMS B (German) 200729
                                      2408
      CLAIMS B (French) 200729
                                     3030
               (English) 200125
(English) 200729
      SPEC A
                                     13816
      SPEC B
                                     10917
Total word count - document A
                                     16566
Total word count - document B
                                     18894
Total word count - documents A + B 35460
... SPECIFICATION a subscriber line which is composed of a telephone line,
  an optical fiber cable, a coaxial cable or a radio transmission line.
    The desired digital content is transmitted through the subscriber
  line, so that a charge service can be performed at a high quality .
    It is also preferred that the step of making the digital content
  retailer download the desired digital content includes:
     making the digital content retailer send a transmission start notice
  to the consumer before the downloading of the desired digital content;
     making the network...
 10/3, K/6
              (Item 1 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2008 WIPO/Thomson. All rts. reserv.
01537571
GENIUS ADAPTIVE DESIGN
MODELE D'ADAPTATION AU GENIE
Patent Applicant/Inventor:
  CABINALLA Linda, 1145 Delaware St, Fairfield, CA 94533, US, US
    (Residence), US (Nationality), (Designated for all)
Patent and Priority Information (Country, Number, Date):
  Patent:
                        WO 200781519 A2 20070719 (WO 0781519)
  Application:
                        WO 2006US48704 20061219 (PCT/WO US2006048704)
  Priority Application: US 2005755291 20051230; US 2006756607 20060105; US
    2006778313 20060301; US 2006783018 20060315; US 2006786906 20060328; US
    2006852794 20061018
Designated States:
(All protection types applied unless otherwise stated - for applications
2004+)
  AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM
  DZ EC EE EG ES FI GB GD GE GH GM GT HN HR HU ID IL IN IS JP KE KG KM KN
  KP KR KZ LA LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MY MZ NA NG NI
  NO NZ OM PG PH PL PT RO RS RU SC SD SE SG SK SL SM SV SY TJ TM TN TR TT
  TZ UA UG US UZ VC VN ZA ZM ZW
```

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL

PL PT RO SE SI SK TR (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG (AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW (EA) AM AZ BY KG KZ MD RU TJ TM Publication Language: English Filing Language: English Fulltext Word Count: 520275 Fulltext Availability: Detailed Description Detailed Description ... liquid crystals. One or more of the following may change color: all or part of casing (a strip of liquid crystals), buttons, "display". CP \*\* = Sleek quality plastic casing, safeguards against common hazards like: impacts, heat, discoloration, etc.-D: Dots (...) are the plastic casing . | | | | | | | . Colon bars (I) are the product Boxed shape... (Item 2 from file: 349) 10/3, K/7DIALOG(R) File 349:PCT FULLTEXT (c) 2008 WIPO/Thomson. All rts. reserv. \*\*Image available\*\* 01479604 REAL TIME IMAGE QUALITY ANALYSIS AND VERIFICATION ANALYSE ET VERIFICATION DE LA QUALITE D'IMAGE EN TEMPS REEL Patent Applicant/Assignee: ALOGENT CORPORATION, 4005 Windward Plaza, Second Floor, Alpharetta, Georgia 30005, US, US (Residence), US (Nationality), (For all designated states except: US) Patent Applicant/Inventor: VERMA Amar K, 525 Crepe Myrtle Court, Alpharetta, Georgia 30005, US, US (Residence), US (Nationality), GANGADHAR Ranjee B, 10140 Barston Court, Alpharetta, Georgia 30022, US, US (Residence), IN (Nationality), Legal Representative: MCCLAUGHRY David A et al (agent), HARNESS, DICKEY & PIERCE, P.L.C., P.o. Box 828, Bloomfield Hills, Michigan 48303, US Patent and Priority Information (Country, Number, Date): WO 200724889 A2-A3 20070301 (WO 0724889) Patent: WO 2006US32831 20060822 (PCT/WO US2006032831) Application: Priority Application: US 2005210004 20050823 Designated States: (All protection types applied unless otherwise stated - for applications 2004+)AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HN HR HU ID IL IN IS JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MY MZ NA NG NI NO NZ OM PG PH PL PT RO RS RU SC SD SE SG SK SL SM SV SY TJ TM TN TR TT TZ UA UG UZ VC VN ZA ZM ZW (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG (AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW (EA) AM AZ BY KG KZ MD RU TJ TM Publication Language: English

Filing Language: English

Fulltext Word Count: 3139

Fulltext Availability: Detailed Description

#### Detailed Description

... recognizing, validating and balancing the transaction. More specifically, transaction processor 34 performs the tasks of assigning a unique document identification number (DIN) to each item image, recognizing and extracting relevant data from item images, and filling fields of electronic form 22 with extracted data. As shown in Figure 2, transaction processor 34 further includes a configurable image quality analysis system 50, used to determine the validity and quality of each item image according to validation characteristics of local business rules 20. Corrections to item images and field contents may be made by a user interfacing with the application at the point of presentment or a user facilitating the transaction at a remote location using an input device 28 and/or scanning mechanism 32. Transaction processor 34 balances the complete cash and...

the complete cash and... (Item 3 from file: 349) 10/3, K/8DIALOG(R) File 349:PCT FULLTEXT (c) 2008 WIPO/Thomson. All rts. reserv. 01087467 \*\*Image available\*\* REGULATING CONTENT USAGE IN A DEVICE REGULATION DE L'USAGE D'UN CONTENU DANS UN DISPOSITIF Patent Applicant/Assignee: KONINKLIJKE PHILIPS ELECTRONICS N V, Greoenewoudseweg 1, NL-5621 BA Eindhoven, NL, NL (Residence), NL (Nationality), (For all designated states except: US) Patent Applicant/Inventor: JONKER Willem, Prof. Holstlaan 6, NL-5656 AA Eindhoven, NL, NL (Residence), NL (Nationality), (Designated only for: US) DENISSEN Adrianus J M, Prof. Holstlaan 6, NL-5656 AA Eindhoven, NL, NL (Residence), NL (Nationality), (Designated only for: US) Legal Representative: GROENENDAAL Antonius W M (agent), Philips Intellectual Property & Standards, Prof. Holstlaan 6, NL-5656 AA Eindhoven, NL, Patent and Priority Information (Country, Number, Date): WO 200410270 A2-A3 20040129 (WO 0410270) Patent: WO 2003IB2919 20030623 (PCT/WO IB03002919) Application: Priority Application: EP 200277981 20020722 Designated States: (Protection type is "patent" unless otherwise stated - for applications prior to 2004) AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English Fulltext Word Count: 4385

Fulltext Availability: Detailed Description

Detailed Description

... invention in a method

comprising registering usage information for the content item upon usage of the content item in the device, and after the registering, billing the user for a certain amount in accordance with the registered usage information for the content item. By permitting unlimited usage of the content item, the method...

...item, but also refers to copying and/or distribution of the content item. The registered usage information for instance comprises the number of times the content item has been played back, how long the content item has been played back each time, the number of copies and their associated quality levels, the method of distribution and so on,

Any such usage of the content item is registered or metered, typically in the device in which...

...supplied to the (copy)rights holder for the content item, or to a rights clearinghouse or to another third party. The receiving party can then bill the user for his usage of the content item in accordance with his actual usage. The rights holder thus now receives a fair compensation for the usage...

10/3,K/9 (Item 4 from file: 349) DIALOG(R)File 349:PCT FULLTEXT (c) 2008 WIPO/Thomson. All rts. reserv.

01066614 \*\*Image available\*\*
METHOD AND SYSTEM FOR MEDIA
PROCEDE ET SYSTEME POUR CONTENU MULTIMEDIA
Patent Applicant/Inventor:

RISAN Hank, 515 Washington Street, Santa Cruz, CA 95060, US, US (Residence), US (Nationality)

FITZGERALD Edward Vincent, 100 Peach Terrace, Santa Cruz, CA 95060, US, US (Residence), US (Nationality)

Legal Representative:

GALLENSON Mavis S (et al) (agent), Ladas & Parry, 5670 Wilshire Boulevard, Suite 2100, Los Angeles, CA 90036, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200396340 A2 20031120 (WO 0396340)

Application: WO 2003US14878 20030510 (PCT/WO US03014878)

Priority Application: US 2002379979 20020510; US 2002378011 20020510; US 2002218241 20020813; US 2002235293 20020904; US 2002304390 20021125; US 2002325243 20021218; US 2003364643 20030210; US 2003451231 20030228; US 2003430843 20030505; US 2003430477 20030505

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR

LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 222812

Fulltext Availability: Detailed Description

Detailed Description
... file.

2.7

Inserting the media storage device into the home audio/video device enables the user to experience the media file in an Uncompressed high quality manner, replicating the original form of the media file.

In many instances, all that is needed is a click of the mouse to strip the...obviating the need to compress the media file used on client system 21 0.

Advantageously, the user will no longer need to suffer through poor quality output as a result of severely compressed media files.

0

It is noted that when adapted to be implemented in conjunction with a secure file...

10/3,K/10 (Item 5 from file: 349) DIALOG(R)File 349:PCT FULLTEXT (c) 2008 WIPO/Thomson. All rts. reserv.

01051319 \*\*Image available\*\*

METHOD, SYSTEM, AND PROGRAM FOR AN IMPROVED ENTERPRISE SPATIAL SYSTEM PROCEDE, SYSTEME ET LOGICIEL POUR UN SYSTEME SPATIAL AMELIORE D'ENTREPRISE Patent Applicant/Assignee:

QUESTERRA LLC, 210 Ridge-Mcintire Road, Suite 500, Charlottesville, VA 22903, US, US (Residence), US (Nationality)
Inventor(s):

DYRNAES David N, 168 Lessay, Newport Coast, CA 92657, US, VON KAENEL Tim A, 12 Lakeview Drive, Coto de Caza, CA 92679, US, GOODWIN Jonathan D, 30826 Calle Barbosa, Laguna Niguel, CA 92677, US, WAYMAN Jared P, 29422 Vista Plaza Drive, Laguna Niguel, CA 92677, US, KUMAR C Suresh, 6 Blue Spruce Drive, Ladera Ranch, CA 92694, US, TRIVELPIECE Craig E, 124-B 46TH sTREET, Newport Beach, CA 92663, US, MIHALICH Joseph, 51 Tradition Lane, Rancho Santa Margarita, CA 92688, US,

JENKINS Anthony P, 2 Heartwood Way, Aliso Viejo, CA 92656, US, STIER Mark A, 28341 La Bajada Laguna, Niguel, CA 92677, US, ODOM Richard H Jr, 2303 Whippoorwill Road, Charlottesville, VA 22901, US,

Legal Representative:

MEADWESTVACO CORPORATION (agent), Charleston Technical Center - Law Dept., P.O. Box 118005, Charleston, SC 29423-8005, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200381388 A2-A3 20031002 (WO 0381388)
Application: WO 2003US8296 20030317 (PCT/WO US03008296)

Priority Application: US 2002364807 20020316

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR

- (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
- (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
- (EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 108397

Fulltext Availability:
Detailed Description

## Detailed Description

... data format, such as JPEG. There are many reasons for using the JPEG file fon-nat. JPEG permits a greater degree of compression than other image formats, such as TIFF, enabling quicker downloading times for larger graphics. Furthermore, JPEG documents appear to retain almost complete image quality for most photographs.

[00611 There are several important stages in data processing at the GIS processing center 714. The following demonstrate four of the different... via, for example, the Internet. Additionally, various e-commerce related transactions are supported by the server system, such as purchase order handling, shopping cart management, billing, user profile and account management.

K. Handoff and HandBack with a Third

10/3,K/11 (Item 6 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

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00796223 \*\*Image available\*\*

METHOD AND APPARATUS FOR IMPROVED INFORMATION TRANSACTIONS
PROCEDE ET APPAREIL POUR GENERER DE MEILLEURES TRANSACTIONS D'INFORMATIONS
Patent Applicant/Assignee:

EBRARY COM, 457 East Evelyn Avenue, Suite C, Sunnyvale, CA 94086, US, US (Residence), US (Nationality), (For all designated states except: US) Patent Applicant/Inventor:

WARNOCK Christopher, 427 Traverso Avenue, Los Altos, CA 94022, US, US (Residence), US (Nationality), (Designated only for: US)
ABRAMS Ken, 4074 Keith Drive, Campbell, CA 95008, US, US (Residence), US

(Nationality), (Designated only for: US) HOLZGRAFE Rick, 5535 Big Oak Drive, San Jose, CA 95129, US, US (Residence), US (Nationality), (Designated only for: US) Legal Representative: DAVIS Paul (agent), Wilson Sonsini Goodrich & Rosati, 650 Page Mill Road, Palo Alto, CA 94304-1050, US, Patent and Priority Information (Country, Number, Date): Patent: WO 200129732 A2 20010426 (WO 0129732) WO 2000US28426 20001012 (PCT/WO US0028426) Application: Priority Application: US 99159737 19991015; US 2000498944 20000204 Parent Application/Grant: Related by Continuation to: US 99159737 19991015 (CIP); US 99498944 19990204 (CIP) Designated States: (Protection type is "patent" unless otherwise stated - for applications prior to 2004) AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW (EA) AM AZ BY KG KZ MD RU TJ TM Publication Language: English Filing Language: English Fulltext Word Count: 9967 Fulltext Availability: Claims Claim ... creator when a database may contain thousands of documents by thousands of different creators. Services that allow free access to a document after it is downloaded may be unattractive to publishers because once high- quality electronic content is made available, there is no technical restriction on a user from electronically republishing the content. A number of different document formats are presently available...document identification and possibly other factors (such as, but not limited to, any combination of: a user's identification, presence of a valid and active charging account, a user 's network address, a user's age verification, etc.). If validation is indicated, the security server transmits back to client side logic a security key...

13/3,K/1 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2008 The Gale Group. All rts. reserv.

13111874 Supplier Number: 145148891 (USE FORMAT 7 FOR FULLTEXT)
Muze Acquisition Creates One-Stop Shop for Provisioning All Media on All Devices.

PR Newswire, pNA

May 1, 2006

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 655

... Muze's acquisition of Loudeye caps Enterprise's year-long transformation of Muze into the media industry's most comprehensive "one-stop-shop" for high- quality digital fulfillment. Now Muze can offer retailers a seamless way to acquire licensed digital content, download it to customers 'desktop or mobile devices, bill it, and brand it as their own

Muze's evolution began a year ago when Enterprise Partners Venture Capital acquired Muze from Metromedia in May... 20060501

13/3,K/2 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2008 The Gale Group. All rts. reserv.

12383099 Supplier Number: 132572293 (USE FORMAT 7 FOR FULLTEXT)
Unitor Deploys Verity TeleForm and LiquidOffice to Speed, Simplify Business Activities.

PR Newswire, pNA Oct 5, 2004

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1245

... Signed and stamped delivery note receipts are faxed and routed to a Verity TeleForm server, where the delivery note and the customer order numbers are extracted, quality checked and exported together with the document image to be linked into the specific customer order in the ERP database. The system in turn triggers a message to the invoicing coordinator situated in one of Unitor's Customer Service Centers that serves the particular customer, informing that the customer order is ready to be invoiced.

"Verity TeleForm and LiquidOffice solutions help Unitor serve its customers and suppliers with greater efficiency and effectiveness," said Anthony J. Bettencourt, Verity's president and... 20041005

13/3,K/3 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2008 The Gale Group. All rts. reserv.

0020657641 SUPPLIER NUMBER: 122876009 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Global Marine Services Company Unitor deploys Verity TeleForm and LiquidOffice to simplify business activities.

M2 Presswire, NA

Oct 6, 2004

LANGUAGE: English RECORD TYPE: Fulltext WORD COUNT: 1181 LINE COUNT: 00103

... with the document image to be linked into the specific customer order in the ERP database. The system in turn triggers a message to the invoicing coordinator in the Unitor Customer Service Centre that serves that particular customer, confirming the order is ready to be invoiced.

"Verity TeleForm and LiquidOffice solutions help Unitor serve its customers...  $\ensuremath{\text{}}$ 

20041006

13/3,K/4 (Item 1 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2008 Dialog. All rts. reserv.

52869697

Event Brief of Q3 2006 ntl Earnings Conference Call - Part 1  $\,$ 

FAIR DISCLOSURE WIRE

November 08, 2006

JOURNAL CODE: WFDW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 4632

... controls on the old NTLI side as it seek to reduce bad debt levels and make sure that it is acquiring the right type of customers . 1. Those who pay their bill on time and have low churn characteristics. 2. Has some impact on net adds but also helps ARPU and ultimate profitability as it improves the... and outbound sales calls during 4Q06. 4. Will also be consolidating the inbound sales teams in 1Q07. 4. Three-billing system migrations. 1. Having multiple billing systems increases complexity for the customer -facing staff and internal teams. 2. Increases the number of hands off. 3. Customers

20061108

13/3,K/5 (Item 2 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2008 Dialog. All rts. reserv.

48972509 AUDIBLE INC EDGAR ONLINE May 16, 2006

JOURNAL CODE: CXEO LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 3794

 $\dots$  2006 2005 (unaudited) (unaudited) \$ Change % Change Hardware revenue: \$ 125 \$ 104 \$ 21 20.2 % Hardware revenue consists of revenue derived primarily from the shipping and handling charge to customers on devices that Audible provides for free to AudibleListeners who commit

20060516

13/3,K/6 (Item 3 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2008 Dialog. All rts. reserv.

44737776 (USE FORMAT 7 OR 9 FOR FULLTEXT)
GSM ASSOCIATION: GSM Association reaffirms commitment to HSDPA and 3G evolutionary path

M2 PRESSWIRE

September 28, 2005

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 801

... for Operations of Telefonica Moviles Espana. "From mid-2006, our customers will be able to enjoy a range of new and enhanced services, including high- resolution interactive games, full motion video and music downloads with the same quality as a DVDs, and fast wireless email exchanges with documents attached." "The high download speeds offered by HSDPA will greatly enhance a wide range of...

20050928

13/3,K/7 (Item 4 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2008 Dialog. All rts. reserv.

38934808

Vodafone Group Plc - Launch of 3G

CNF

November 10, 2004

JOURNAL CODE: WRNS LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 2340

Vodafone live! with 3G delivers new services to customers including video calling, full track music download, 3D games and mobile TV. Current Vodafone live! services and content have been improved through better quality sound, pictures and video, including services such as video and picture messaging. Video Calling Video calling enables Vodafone customers to see and hear one another... will now be charged on an event basis, rather than according to volume. The result is one simple line on the bill for all content charges relating to each download, enabling customers to easily track their purchases. In all markets Vodafone will be offering promotional packages designed to encourage adoption and trialling of new services. The new...

20041110

13/3,K/8 (Item 5 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2008 Dialog. All rts. reserv.

38229784 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Verity: Global Marine Services Company Unitor deploys Verity TeleForm and LiquidOffice to simplify business activities

M2 PRESSWIRE

October 06, 2004

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1081

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... with the document image to be linked into the specific customer order in the ERP database. The system in turn triggers a message to the

invoicing coordinator in the Unitor Customer Service Centre that serves that particular customer, confirming the order is ready to be invoiced.

"Verity TeleForm and LiquidOffice solutions help Unitor serve its customers...

20041006

13/3,K/9 (Item 1 from file: 613)

DIALOG(R) File 613:PR Newswire

(c) 2008 PR Newswire Association Inc. All rts. reserv.

0002032102 IE2D24010D90311DA92C6BFE43923C005 (USE FORMAT 7 FOR FULLTEXT) Muze Acquisition Creates One-Stop Shop for Provisioning All Media on All Devices Enterprise Partners, Stensrud and Eibl Craft Winning Digital Strategy

PR Newswire

Monday, May 1, 2006 T11:05:00Z

JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 608

2006

## TEXT:

...Muze's acquisition of Loudeye caps Enterprise's year-long transformation of Muze into the media industry's most comprehensive "one-stop-shop" for high- quality digital fulfillment. Now Muze can offer retailers a seamless way to acquire licensed digital content, download it to customers 'desktop or mobile devices, bill it, and brand it as their own

13/3,K/10 (Item 2 from file: 613)

DIALOG(R)File 613:PR Newswire

(c) 2008 PR Newswire Association Inc. All rts. reserv.

0001352786 IAC7F3F1018C311D9B0D683C7F34AAC5D (USE FORMAT 7 FOR FULLTEXT) Unitor Deploys Verity TeleForm and LiquidOffice to Speed, Simplify Business Activities Global Marine Services Company Opts for Verity Content Capture & Process Automation Software for Competitive Advantage

PR Newswire

Tuesday, October 5, 2004 T11:00:00Z

JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 1,160

2004

...Signed and stamped delivery note receipts are faxed and routed to a Verity TeleForm server, where the delivery note and the customer order numbers are extracted, quality checked and exported together with the document image to be linked into the specific customer order in the ERP database. The system in turn triggers a message to the invoicing coordinator situated in one of Unitor's Customer Service Centers that serves the particular customer, informing that the customer order is ready to be invoiced.

"Verity TeleForm and LiquidOffice solutions help Unitor serve its customers and suppliers with greater efficiency and effectiveness," said Anthony J. Bettencourt, Verity's president and...

? show files;ds

File 340:CLAIMS(R)/US Patent 1950-07/Jan 24

(c) 2008 IFI/CLAIMS(R)

File 349:PCT FULLTEXT 1979-2008/UB=20080117UT=20080110

(c) 2008 WIPO/Thomson

File 351:Derwent WPI 1963-2008/UD=200807

(c) 2008 The Thomson Corporation

File 51:Food Sci.&Tech.Abs 1969-2008/Jan W3

(c) 2008 FSTA IFIS Publishing

File 991:NewsRoom 2007 Jan 1-2007/Sep 31

(c) 2008 Dialog

Set Items Description

S1 11 (BILLING OR CHARGING) (3N) (USER? ? OR CUSTOMER? ? OR BUYER? ? OR PURCHASER? ? OR CLIENT) (S) (BASED(2W)QUALITY) (S) (CONTENT - OR DATA) (3N) (DOWNLOADED OR DELIVERED)

S2 11 RD (unique items)

? t2/3, k/all

2/3,K/1 (Item 1 from file: 340)
DIALOG(R)File 340:CLAIMS(R)/US Patent
(c) 2008 IFI/CLAIMS(R). All rts. reserv.

10685013 2004-0192253 E/CONTENT DELIVERY SYSTEM Inventors: Usumi Motoharu (JP)

Assignee: Unassigned Or Assigned To Individual

Assignee Code: 68000

Probable Assignee (A1): Fujitsu Ltd JP

Attorney, Agent or Firm: KATTEN MUCHIN ZAVIS ROSENMAN, 575 MADISON AVENUE, NEW YORK, NY, 10022-2585, US

Рι	ablication			Αŗ	pplication		
	Number	Kin	d Date		Number	Date	
US	20040192253	3 A1	20040930	US	2004771937	20040204	
				JΡ	200391425	20030328	

# Priority Applic: Exemplary Claim:

...delivering content; and a billing server for billing for the delivery of the content, wherein the subscriber serving apparatus includes monitoring means for monitoring a data stream being delivered from the delivery server to the user, and the billing server includes judging means for judging whether to bill or not bill the user based on delivery quality of the monitored data stream, and bills the user based on the result of the judgment made by the judging means.

## Non-exemplary Claims:

...delivering content: and a billing server for billing for the delivery of the content, where the subscriber serving apparatus includes monitoring means for monitoring a data stream being delivered from the delivery server to the user, and judging means for judging whether to bill or not bill the user based on delivery quality of the monitored data stream, and the billing server bills the user based on the result of the judgment made by the judging means...

```
(Item 1 from file: 349)
 2/3, K/2
DIALOG(R) File 349:PCT FULLTEXT
(c) 2008 WIPO/Thomson. All rts. reserv.
01488570
PROVIDING CONTENT TO MOBILE COMMUNICATION FACILITIES
FOURNITURE DE CONTENU A DES INSTALLATIONS MOBILES DE COMMUNICATION
Patent Applicant/Assignee:
  JUMP TAP INC, 245 First Street, 11th Floor, Cambridge, MA 02142, US, --
    (Residence), US (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
  RAMER Jorey, 1872 Commonwealth Ave., #11, Brighton, MA 02135, US, US
    (Residence), US (Nationality), (Designated only for: US)
  SOROCA Adam, 127 Fayerweather Street, Cambridge, MA 02138, US, US
    (Residence), US (Nationality), (Designated only for: US)
  DOUGHTY Dennis, 57 Perry Street, Brookline, MA 02446, US, US (Residence),
    US (Nationality), (Designated only for: US)
Legal Representative:
  MAZZARESE Robert A et al (agent), Strategic Patents, P.C., c/o
    Intellevate, P.O. Box 52050, Minneapolis, MN 55402, US
Patent and Priority Information (Country, Number, Date):
                        WO 200733358 A2-A3 20070322 (WO 0733358)
  Patent:
                        WO 2006US35976 20060913 (PCT/WO US2006035976)
  Application:
  Priority Application: US 2005717151 20050914; US 2005720193 20050923; US
    2005731991 20051101; US 2005267940 20051105; US 2005268671 20051105; US
    2005271164 20051111; US 2005274933 20051114; US 2005274905 20051114; US
    2005274884 20051114; US 2005282120 20051116; US 2005281902 20051116; US
    2006335900 20060118; US 2006335904 20060119; US 2006337233 20060119; US
    2006337234 20060119; US 2006336432 20060119; US 2006337180 20060119; US
    2006337112 20060119; US 2006347825 20060202; US 2006347826 20060203; US
    2006347842 20060203; US 2006355915 20060216; US 2006387147 20060321; US
    2006785242 20060322; US 2006413273 20060427; US 2006414168 20060427; US
    2006414740 20060427; US 2006382226 20060508; US 2006382237 20060508; US
    2006382243 20060508; US 2006382246 20060508; US 2006382249 20060508; US
    2006382257 20060508; US 2006382260 20060508; US 2006382262 20060508; US
    2006382618 20060510; US 2006382637 20060510; US 2006382648 20060510; US
    2006382676 20060510; US 2006382684 20060510; US 2006382690 20060510; US
    2006382696 20060510; US 2006383236 20060515; US 2006383511 20060516; US
    2006422797 20060607
Designated States:
(All protection types applied unless otherwise stated - for applications
2004+1
  AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM
  DZ EC EE EG ES FI GB GD GE GH GM HN HR HU ID IL IN IS JP KE KG KM KN KP
  KR KZ LA LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MY MZ NA NG NI NO
  NZ OM PG PH PL PT RO RS RU SC SD SE SG SK SL SM SV SY TJ TM TN TR TT TZ
  UA UG US UZ VC VN ZA ZM ZW
  (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL
  PL PT RO SE SI SK TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 175603
```

Fulltext Availability:

# Detailed Description

## Detailed Description

- ... may relate to a user characteristic. User characteristics may include a user's age, sex, race, religion, area code, zip code, home address, work address, billing address, credit information, family information, income information, birth date, birthplace, employer, job title, length of employment, and other information associated with user Page 31 of...on area code (or other location information). For example, a user entering "Paris" in the 270 area code might receive results for Paris, Tennessee; a user entering "Paris" in the 310 area code might receive results for Paris, Hilton; and a user entering the same word in the 617 area code... ...releases that mention the employer. A disambiguation facility 210 may resolve ambiguity (including with help of the user) based on work
- ...releases that mention the employer. A disambiguation facility 210 may resolve ambiguity (including with help of the user) based on work address. For example, a user with a work address at a location of General Electric might receive search results on that company when entering the term "light" in a search...
- ... of wireless services. The billing-Page 65 of 434 address-adapted search function may, for example, present implicit query results similar to those of other users with the same billing address (such as queries relevant to the business enterprise that exists at that billing address). Similarly, queries may be disambiguated or results filtered, sorted, presented, or routed based on billing address. For example a user with a billing address at a location of a large company may be presented with results that relate to that company, while a user with a residential address...is not limited to, a phone number, an area code of a phone number, a billing address, and or a postal zip code of a billing address.
  - [00337] In embodiments, the location of the mobile communication facility 102 may be determined according to the location coordinates of a particular mobile communication...user may be presented with options of delivery. For example, the user may be provided with a preview option 1004 to sample the song. The user may also be presented with an option relating to the content, indicating the content use 1008, so it can be properly formatted, installed, and associated...
- ...the information relating to the mobile communication facility, including user characteristics such as age, sex, race, religion, area code, zip code, home address, work address, billing address, credit information, family information, income information, birth date, birthplace, employer, j oh title, length of employment, and alike; user history, such as past interactions...
- ...advertisement for a sports car, because personal information about the user indicates that a sports car may be more relevant to the user because the user is young and male with an income that could afford a sports car; or a search query for treatment of arthritis resulting in an advertisement...
- ...calls from hospitals; or a search query about interior design resulting in spojisored content for a university program for interior design, because information about the user indicates that the user is young, female, living at home, and has recently been searching and visiting universities, furthermore, the relevant advertisement that is selected...

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2/3, K/3
             (Item 2 from file: 349)
DIALOG(R) File 349:PCT FULLTEXT
(c) 2008 WIPO/Thomson. All rts. reserv.
01357270
            **Image available**
CONSISTENT SET OF INTERFACES DERIVED FROM A BUSINESS OBJECT MODEL
ENSEMBLE COHERENT D'INTERFACES DERIVEES D'UN MODELE D'OBJET COMMERCIAL
Patent Applicant/Assignee:
  SAP AG, Diettmar-Hopp-Allee 16, 69190 Walldorf, DE, DE (Residence), DE
    (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
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    DE (Nationality), (Designated for all)
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    (Residence), US (Nationality), (Designated for all)
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    (Nationality), (Designated for all)
  BOLD Andreas, Hartmannstr. 28, 67063 Ludwigshafen, DE, DE (Residence), DE
    (Nationality), (Designated for all)
  BROSSLER Andreas, Am Schoepfspfad 4, 69251 Gaiberg, DE, DE (Residence),
    DE (Nationality), (Designated for all)
  BUCHMANN Daniel, Reetzstr. 19, 76327 Pfinztal, DE, DE (Residence), DE
    (Nationality), (Designated for all)
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    (Nationality), (Designated for all)
  DOERNER Robert, Dieselstr. 1, 63071 Offenbach, DE, DE (Residence), DE
    (Nationality), (Designated for all)
  ELFNER Stefan, Amselgasse 6, 69121 Heidelberg, DE, DE (Residence), DE
    (Nationality), (Designated for all)
  FRANKE Stefan, Delmer Bogen 24a, 21614 Buxtehude, DE, DE (Residence), DE
    (Nationality), (Designated for all)
  GNAN Werner, Industriestrasse 7, 74918 Angelbachtal, DE, DE (Residence),
    DE (Nationality), (Designated for all)
  GROSS Antonia, Leipziger Str. 1, 69181 Leimen, DE, DE (Residence), DE
    (Nationality), (Designated for all)
  GSCHWENDER Gerhard, Brookefields, Kundanahalli, 56037 Bangalore, DE, DE
    (Residence), DE (Nationality), (Designated for all)
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    (Residence), DE (Nationality), (Designated for all)
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    DE (Nationality), (Designated for all)
  KELNBERGER Bernhard, Burgunderweg 2, 69231 Rauenberg, DE, DE (Residence),
    DE (Nationality), (Designated for all)
  KEMMER Johann, Schillerstr. 24, 69242 Muehlhausen, DE, DE (Residence), DE
    (Nationality), (Designated for all)
  KENNTNER Joachim, Saarstr. 5, 69126 Heidelberg, DE, DE (Residence), DE
    (Nationality), (Designated for all)
  KIWON Adam, Gehaegestr. 20c, 30655 Hannover, DE, DE (Residence), DE
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KOETTER Karsten, Heinrich-Fuchs-Str. 36, 69126 Heidelberg, DE, DE
  (Residence), DE (Nationality), (Designated for all)
KRAEHMER Thilo, Friedrich-Ebert-Anlage 41, 69117 Heidelberg, DE, DE
  (Residence), DE (Nationality), (Designated for all)
KUEHL Axel, Kurpfalzstr. 58, 69226 Nussloch, DE, DE (Residence), DE
  (Nationality), (Designated for all)
KUSTER Corinne, Rettigheimer Str. 32, 69242 Muehlhausen/Kraichgau, DE, DE
  (Residence), CH (Nationality), (Designated for all)
LEHNER Christoph, Hildastr. 9, 69115 Heidelberg, DE, DE (Residence), DE
  (Nationality), (Designated for all)
LIEBOLD Werner, Haselweg 2/2, 69168 Wiesloch, DE, DE (Residence), DE
  (Nationality), (Designated for all)
MAKRIS Otto, Hirtenaue 50, 69118 Heidelberg, DE, DE (Residence), GR
  (Nationality), (Designated for all)
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  DE (Nationality), (Designated for all)
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  (Residence), DE (Nationality), (Designated for all)
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  DE (Nationality), (Designated for all)
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  DE (Nationality), (Designated for all)
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  DE (Nationality), (Designated for all)
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  DE (Nationality), (Designated for all)
SALA Paola, Marktplatz 6, 69117 Heidelberg, DE, DE (Residence), IT
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  (Residence), DE (Nationality), (Designated for all)
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  , AT (Nationality), (Designated for all)
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  YU Tao, Carl-Spitzwegstrasse 9A, 69190 Walldorf, DE, DE (Residence), CN
    (Nationality), (Designated for all)
  ZACHMANN Jens, Dudenhofer Strasse 4, 67346 Speyer, DE, DE (Residence), DE
    (Nationality), (Designated for all)
  ZADRO Renato, Helmhotz Str. 42, 68723 Schwetzingen, DE, DE (Residence),
    HR (Nationality), (Designated for all)
  ZIMMERMANN Theo, Adolph-Pfisterer-Strasse 31, 69168 Wiesloch, DE, DE
    (Residence), DE (Nationality), (Designated for all)
 MAAG Thomas, 68799 Reilingen, DE, DE (Residence), -- (Nationality),
    (Designated for all)
 GROSSMANN Toralf, 69168 Wiesloch, DE, DE (Residence), -- (Nationality),
    (Designated for all)
  ZOELLER Michael, 69231 Rauenberg, DE, DE (Residence), -- (Nationality),
    (Designated for all)
Legal Representative:
  FISH & RICHARDSON PC (agent), P.O. Box 1022, Minneapolis, MN 55440-1022,
Patent and Priority Information (Country, Number, Date):
 Patent:
                        WO 200638924 A2-A3 20060413 (WO 0638924)
                        WO 2005US21481 20050617 (PCT/WO US2005021481)
 Application:
 Priority Application: US 2004581252 20040618; US 2004582949 20040625; US
    2005656598 20050225; US 2005669310 20050407; US 2005145464 20050603; WO
    2005US19961 20050603
Designated States:
(All protection types applied unless otherwise stated - for applications
2004+)
  AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM
  DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ
 LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL
 PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU
  ZA ZM ZW
  (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL
  PT RO SE SI SK TR
  (OA) BF BJ CF CG CI CM GA GN GO GW ML MR NE SN TD TG
  (AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 343308
Fulltext Availability:
  Detailed Description
Detailed Description
... The message type 1822 of the BillingDueCancellationRequest message
  1820 is 0292, i.e., a request for the full cancellation of a
 BillingDueNotification previously sent to billing .
  (b) Invoicing Due
 Fig. 19 depicts the message choreography of Invoicing Due. The Invoicing
  Due choreography involves three components: Purchasing (SRM) 1902, Supply
 Chain Execution...application/zip" name="photos.zip" >
  T2xklElhYORvbmFsZCBoYWQgYSBmYXJtCkUgSS
```

BFIEkgTwpBbmQgb24gaGIzIGZhem0gaGUgaGFk

IHNvbVXgZHVja3N1KRSBJIEUgSSBPCIdpdGggYS BxdWFjayBxdWFjayBoZXJILAphlBFIYVVNrIHF1 - 47 Y"rIHRoZXJILApldmVyeSB3aGVyZSBhIHFIYW NrIHFIYWNrCkUqSSBFIEkqTwo= </BinaryObject>.

An example of a reference to CCT BinaryObJect 2600 that is delivered as a MIME attachment within a message is.

<BinaryObject uri="cid:a34ccrt@ I 5 9.92/s445"/>.

The element value of CCT BinaryObJect 2600 is... Representation/Association is Content 3306, and the Datatype is xsd:decimal 3308.

Positive and negative numeric values can be used by using the built-in data type "xsd:decimal." Negative values may be prefixed with a negative sign However, positive values do not require a positive sign "+" prefix. The decimal sign...

...3400 includes attribute unitCode 3402. For the CCT Quantity 3400, the Category is Complex Type 3404, the Property is Quantity 3410, the Representation/Association is Content 3414, the Data Type is xsd:decimal 3418, and the Length is thirteen predecinial and six decimal places 3422.

For the Attribute unitCode 3402, the Category is Attribute...delivery groups are used to check the availability of materials that may be delivered together. Items that belong to the same delivery group may be delivered at the same time. Therefore, from the point of view of the availability cheek, the products/materials selected in the highlighted items may be available...

...ordered products. This includes information on free goods, substitute products and value limits. 002 identifies an invoice item that specifies prices and taxes for a delivered product (including completed work) and, if necessary, more information on this product. 003 identifies a credit memo item that specifies refunded prices and taxes for...the document should not be settled.

The GDT BusinessTransactionDocumentSettlementRelevanceIndicator 7000 may be applied to business documents that are created when products are ordered, goods are delivered , or services are provided, or that transmit information from such business documents. It can be applied to the entire document or to individual items.

If...party to supply or deliver products at predefined conditions. 004 indicates an invoice, which may be a legally binding notification concerning claims or liabilities for delivered products and services rendered. 005 indicates a credit memo, which is a notification to a beneficiary regarding an invoice that reduces the balance of the...

2/3, K/4(Item 3 from file: 349) DIALOG(R) File 349:PCT FULLTEXT

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### 00806392

TECHNOLOGY SHARING DURING ASSET MANAGEMENT AND ASSET TRACKING IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT AND METHOD THEREOF

PARTAGE TECHNOLOGIQUE LORS DE LA GESTION ET DU SUIVI DU PARC INFORMATIQUE DANS UN ENVIRONNEMENT DU TYPE CHAINE D'APPROVISIONNEMENT RESEAUTEE, ET PROCEDE ASSOCIE

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US (Residence), US (Nationality)

Inventor(s):

MIKURAK Michael G, 108 Englewood Blvd., Hamilton, NJ 08610, US, Legal Representative:

HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th Floor, 2029 Century Park East, Los Angeles, CA 90067-3024, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200139086 A2 20010531 (WO 0139086)

Application: WO 2000US32310 20001122 (PCT/WO US0032310) Priority Application: US 99444653 19991122; US 99447623 19991122

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English

Fulltext Word Count: 156214

Fulltext Availability:
Detailed Description

# Detailed Description

- ... be presented in a form that can be recognized and manipulated. The sequence of required tasks at each end, such as the fonnat of the data delivered to a party, the rate of defivery of the data, and resequencing of packets received out of order, is generally handled in an organized manner...
- ...to the communication network should be such that the data am'ving at the destination is correct and timely, and the other being that the delivered data must be recognizable and in proper form for use. These two portions are handled by protocols, or standard conventions for communication intelligently, the first by...the cable will becomes an entirely IP access mechanism Oust flke all w!re-fine access becomes an IP access mechanism). Then the broadcast video content will be delivered to FP enabled cable attached devices just flke any other rich media will be delivered over the IP network. It is even conceivable that video encoding technologies such as MPEG2 and motion JPEG will be further improved to deliver higher...Service Quality Management 1304 in accordance with a preferred embodiment of the present invention. The Service Quality Management Process 1304 supports monitoring service or product quality on a service class basis in order to determine.

Whether service levels are being met consistently Whether there are any general problems with the service...are higli. In other words, the calling party is charged for the duration of the call and for all of the time even if no data transmission takes place (!.e. no one speaks). Utilization can be low because the time between transmission of signals is unable to be used by any...

2/3,K/5 (Item 4 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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#### 00806389

SCHEDULING AND PLANNING BEFORE AND PROACTIVE MANAGEMENT DURING MAINTENANCE AND SERVICE IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT

PROGRAMMATION ET PLANIFICATION ANTICIPEE, ET GESTION PROACTIVE AU COURS DE LA MAINTENANCE ET DE L'ENTRETIEN D'UN ENVIRONNEMENT DU TYPE CHAINE D'APPROVISIONNEMENT RESEAUTEE

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US (Residence), US (Nationality)

Inventor(s):

MIKURAK Michael G, 108 Englewood Boulevard, Hamilton, NJ 08610, US, Legal Representative:

HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th Floor, 2029 Century Park East, Los Angeles, CA 90067-3024, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200139082 A2 20010531 (WO 0139082)

Application: WO 2000US32228 20001122 (PCT/WO US0032228) Priority Application: US 99447625 19991122; US 99444889 19991122

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 152479

Fulltext Availability: Detailed Description

## Detailed Description

- ... be presented in a form that can be recognized and manipulated. The sequence of required tasks at each end, such as the format of the data delivered to a party, the rate of delivery of the data, and resequencing of packets received out of order, is generally handled in an organized manner...
- ...user to the communication network should be such that the data arriving at the destination is correct and timely, and the other being that the

delivered data must be recognizable and in proper form for use. These two portions are handled by protocols, or standard conventions for communication intelligently, the first by...or credit violations. Next, in step 2002, quality management network data is determined and, in step 2004, the quality management network data is generated. Such quality management network data may include constraint data, capacity data, service class quality data, service modification recommendations, additional capacity requirements, performance requests, and/or usage requests...

2/3, K/6(Item 5 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2008 WIPO/Thomson. All rts. reserv. 00806383 COLLABORATIVE CAPACITY PLANNING AND REVERSE INVENTORY MANAGEMENT DURING DEMAND AND SUPPLY PLANNING IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT AND METHOD THEREOF PLANIFICATION EN COLLABORATION DES CAPACITES ET GESTION ANTICIPEE DES STOCKS LORS DE LA PLANIFICATION DE L'OFFRE ET DE LA DEMANDE DANS UN ENVIRONNEMENT DE CHAINE D'APPROVISIONNEMENT FONDEE SUR LE RESEAU ET PROCEDE ASSOCIE Patent Applicant/Assignee: ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US (Residence), US (Nationality) MIKURAK Michael G, 108 Englewood Blvd., Hamilton, NJ 08610, US, Legal Representative: HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 1400 Page Mill Road, Palo Alto, CA 94304, US, Patent and Priority Information (Country, Number, Date): WO 200139029 A2 20010531 (WO 0139029) Patent: Application: WO 2000US32309 20001122 (PCT/WO US0032309) Priority Application: US 99444655 19991122; US 99444886 19991122 Designated States: (Protection type is "patent" unless otherwise stated - for applications prior to 2004) AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZW (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW (EA) AM AZ BY KG KZ MD RU TJ TM Publication Language: English Filing Language: English

Fulltext Availability:
Detailed Description

Fulltext Word Count: 157840

#### Detailed Description

... a 900 subscriber paid telephone access number can be provided through which additional on-line help will be billed via the normal telephone company 900 billing cycles.

Integrated IP Telephony User Interface 117

One embodiment of the present invention allows a user of a web application to communicate in an audio...sale, customer's shopping habits, etc. Such information may be input directly by the user, captured as a user uses the network, and may be downloaded periodically from a user's system. Next, in operation 5601, a plurality of items for purchase are displayed, from which the customer is allowed to...

2/3,K/7 (Item 6 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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#### 00784140

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A GLOBALLY ADDRESSABLE INTERFACE IN A COMMUNICATION SERVICES PATTERNS ENVIRONMENT

SYSTEME, PROCEDE ET ARTICLE DE FABRICATION S'APPLIQUANT DANS UN ENVIRONNEMENT DE STRUCTURE DE SERVICES DE COMMUNICATIONS VIA UNE INTERFACE ADRESSABLE GLOBALEMENT

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US (Residence), US (Nationality)

Inventor(s):

BOWMAN-AMUAH Michel K, 6426 Peak Vista Circle, Colorado Springs, CO 80918, US,

Legal Representative:

HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 1400 Page Mill Road, Palo Alto, CA 94304, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200116735 A2-A3 20010308 (WO 0116735)
Application: WO 2000US24198 20000831 (PCT/WO US0024198)

Priority Application: US 99387214 19990831

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CU CZ DE DK DZ EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

- (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
- (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
- (EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English Fulltext Word Count: 150371

Fulltext Availability: Detailed Description

# Detailed Description

... choices when selecting a table, acts as a security system by controlling which users have access to certain data, and increases performance since only the data users need gets downloaded to the report engine, thereby reducing network traffic.

Data dictionary - store predefined views, formats, and table and field

name aliases

User friendly query tool

Scripting...they can transforin the computer into a sophisticated video platform with the ability to generate and manipulate video.

Combined Audio/Video services - Video and audio content is often delivered simultaneously. This may be accomplished by transferring separate audio and video streams or by transferring a single interleaved stream. Examples include video conferencing and television...an emerging technology. While some multimedia products use proprietary streaming mechanisms, other products incorporate standards. The following are examples of emerging standards for streaming protocols. Data streams are delivered using several protocols that are layered to assemble the necessary ftinctionality.

Real-time Streaming Protocol (RTSP) - RTSP is a draft Internet protocol for establishing and...address).

DHCP (Dynamic Host Configuration Protocol)

BootP (Bootstrap Protocol)

Quality of Service 2414

Different types of network traffic (e.g., data, voice, video) have different quality of service requirements. For example, data associated with video conferencing sessions is useless if it is not delivered "on time". On the other hand, traditional...machine - software implementation of a "CPU" designed to run compiled Java byte code. This includes stand-alone Java applications as well as "applets" that are downloaded and run in Web browsers.

Smalltalk virtual machine - runtime engine that interprets application code during execution and supports platform independence.

206

System Services 2708

Services...of an entity-centric Business Component (e.g., Customer), while the latter is the physical implementation of an automated process-centric Business Component (e.g., Billing).

User Interface Components 3808, on the other hand, require further explanation.

As mentioned above, a User Interface Component is the implementation of a business process that...process-centric Business Components next. Generally speaking, a processcentric Business Component controls the flow of a business process. For example, in the utility industry, a Billing component would process customer, product, pricing, and usage information into a bill. Sometimes one will find an entity associated with the process-in this case, a bill or invoice...

2/3,K/8 (Item 7 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00784136

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR BUSINESS LOGIC SERVICES PATTERNS IN A NETCENTRIC ENVIRONMENT

SYSTEME, PROCEDE ET ARTICLE DE FABRICATION POUR STRUCTURES DE SERVICES DE LOGIQUE DE COMMERCE DANS UN ENVIRONNEMENT S'ARTICULANT AUTOUR DE L'INTERNET

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US (Residence), US (Nationality)

Inventor(s):

BOWMAN-AMUAH Michel K, 6426 Peak Vista Circle, Colorado Springs, CO 80918 , US,

Legal Representative:

HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th Floor, 2029 Century Park East, Los Angeles, CA 90067-3024, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200116728 A2-A3 20010308 (WO 0116728)
Application: WO 2000US24197 20000831 (PCT/WO US0024197)

Priority Application: US 99387658 19990831

Designated States:

(Protection type is "patent" unless otherwise stated – for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 150863

Fulltext Availability: Detailed Description

# Detailed Description

... 46 provides an illustration of a horizontal organization model; Figure 47 illustrates a workcell organization approach including an activities component, a credit/collections component, a billing component, and a finance component; Figure 48 illustrates the Enterprise Information Architecture (EIA) model; Figure 49 illustrates a V-model of Verification, Validation, and Testing...as a construction blueprint and discussion agenda and ensures consistency across systems. This can have a big impact on the operability and maintenance of the delivered applications.

What is an architect?

Architects must have deep understanding. of a project, business and/or technical environment.

Architects are involved across business integration projects...the server while it waits for its reply. With RPCs, developers do not need to be concerned with the state of the conversation between the client and the server. In most cases, the absence of conversation states simplifies the design ...Dynamic Host Configuration Protocol)

BootP (Bootstrap Protocol)

Quality of Service 2414

1 5 Different types of network traffic (e.g., data, voice, video) have

different quality of service requirements. For example, data associated with video conferencing sessions is useless if it is not delivered "on time". On the other hand, traditional...be done. Not only do they encapsulate behaviors and rules, but also the inforination that is associated with those processes.

Examples include: Pricing, Credit Check, Billing, and Fraud Analysis. A Pricing Business Component would encapsulate everything an organization needs to know about how to calculate the price of a product, including... of an entity-centric Business Component (e.g., Customer), while the latter is the physical implementation of an automated process-centric Business Component (e.g., Billing).

User Interface Components 3808, on the other hand, require further explanation.

As mentioned above, a User Interface Component is the implementation of a business process that...process-centric Business Components next. Generally speaking, a processcentric Business Component controls the flow of a business process. For example, in the utility industry, a Billing component would process customer, product, pricing, and usage infori-nation into a bill. Sometimes one will find an entity associated with the process-in this case, a bill or...

2/3,K/9 (Item 8 from file: 349) DIALOG(R)File 349:PCT FULLTEXT (c) 2008 WIPO/Thomson. All rts. reserv.

00784124

SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR A REQUEST SORTER IN A TRANSACTION SERVICES PATTERNS ENVIRONMENT

SYSTEME, PROCEDE ET ARTICLE DE FABRICATION APPLIQUES DANS UN TRIEUR DE REQUETES D'UN ENVIRONNEMENT DE STRUCTURES DE SERVICES DE TRANSACTIONS Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US (Residence), US (Nationality)

Inventor(s):

BOWMAN-AMUAH Michel K, 6426 Peak Vista Circle, Colorado Springs, CO 80918 , US,

Legal Representative:

HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th floor, 2029 Century Park East, Los Angeles, CA 90067-3024, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200116704 A2-A3 20010308 (WO 0116704)
Application: WO 2000US24082 20000831 (PCT/WO US0024082)

Priority Application: US 99386715 19990831

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English Fulltext Word Count: 150733

Fulltext Availability:
Detailed Description

## Detailed Description

... choices when selecting a table, acts as a security system by controlling which users have access to certain data, and increases performance since only the data users need gets downloaded to the report engine, thereby reducing network traffic.

Data dictionary — store predefined views, formats, and table and field name aliases  $% \left( \frac{1}{2}\right) =\frac{1}{2}\left( \frac{1}{2}\right) +\frac{1}{2}\left( \frac{$ 

User filendly query tool

Scripting...they can transform the computer into a sophisticated video platform with the ability to generate and manipulate video.

Combined Audio/Video services - Video and audio content is often delivered simultaneously. This may be accomplished by transferring separate audio and video streams or by transferring a single interleaved stream. Examples include video conferencing and television...an emerging technology. While some multimedia products use proprietary streaming mechanisms, other products incorporate standards. The following are examples of emerging standards for streaming protocols. Data streams are delivered using several protocols that are layered to assemble the necessary functionality.

Real-time Streaming Protocol (RTSP) - RTSP is a draft Internet protocol for establishing and...network node to ask a central resource for the node-s network address (e.g., IP address).

DHCP (Dynamic Host Configuration Protocol) Bootl? (Bootstrap Protocol) Quality ofService 2414

Different types of network traffic (e.g., data, voice, video) have different quality of service requirements. For example, data associated with video conferencing...machine - software implementation of a "CPU" designed to run compiled Java byte code. This includes stand-alone Java applications as well as "applets" that are downloaded and run in Web browsers.

Smalltalk virtual machine - runtime engine that interprets application code during execution and supports platform independence.

System Services 2708

Services which...of an entity-centric Business Component (e.g., Customer), while the latter is the physical implementation of an automated process-centric Business Component (e.g., Billing), User Interface Components 3808, on the other hand, require further explanation.

As mentioned above, a User Interface Component is the implementation of a business process that...process-centric Business Components next. Generally speaking, a processcentric Business Component controls the flow of a business process. For example, in the utility industry, a Billing component would process customer, product, pricing, and usage

information into a bill. Sometimes one will find an entity associated with the process-in this case, a bill or invoice...

2/3,K/10 (Item 1 from file: 351)

DIALOG(R)File 351:Derwent WPI

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0014526709 - Drawing available

WPI ACC NO: 2004-708660/200469

XRPX Acc No: N2004-561952

Content e.g. music, delivery system for user e.g. viewer, has billing server with judging unit that judges whether to bill user based on delivery

quality of monitored data stream, and bills user accordingly

Patent Assignee: FUJITSU LTD (FUIT); USUMI M (USUM-I)

Inventor: USUMI M

Patent Family (2 patents, 2 countries)

Patent Application

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 US 20040192253
 A1 20040930
 US 2004771937
 A 20040204
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 JP 2004302531
 A 20041028
 JP 200391425
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Patent Details

Number Kind Lan Pg Dwg Filing Notes

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...data stream being delivered from a delivery server to a user. The billing server has a judging unit to judge whether to bill the user based on delivery quality of the monitored stream and accordingly bills the user.

Original Publication Data by Authority

### Original Abstracts:

...server to the user, and the billing server includes judging means for judging whether to bill or not bill the user based on the delivery quality of the monitored data stream, and bills the user based on the result of the judgment made by the judging means. Claims:

...delivered from the delivery server to the user, and the billing server includes judging means for judging whether to bill or not bill the user based on delivery quality of the monitored data stream, and bills the user based on the result of the judgment made by the judging means.

2/3,K/11 (Item 1 from file: 991) DIALOG(R)File 991:NewsRoom 2007

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